

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	147177	(delet\$3 or remov\$3 or disconnect\$3 or disabl\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/25 12:41
S2	2	("6049807").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/22 12:03
S3	2	("5560014").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/22 11:54
S4	2	("5920725").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/22 11:54
S5	2	("6003040").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/22 11:54
S6	2	("5586326").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/22 11:54
S7	2	("6112209").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/22 11:54
S8	2	("5761445").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/22 11:54

S9	51148	(manag\$5 or \$3enforc\$3 or maintain\$4 or administer\$3 or ensur\$3) near5 ((referential near2 integrity) or (referential near2 constraint\$1) or referenc\$3 or constraint\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 18:16
S10	580371	(modify\$3 or modifi\$7 or chang\$3 or set\$4 or establish\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 18:09
S11	1035	seriali\$6 near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 18:09
S12	3528	(\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3) near5 instance\$1 near5 (class\$7 or object\$1 or module\$1 or entit\$3 or element\$1 or component\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 18:21
S13	7794	((manag\$5 or \$3enforc\$3 or maintain\$4 or administer\$3 or ensur\$3) near5 ((referential near2 integrity) or (referential near2 constraint\$1) or referenc\$3 or constraint\$1)) same (program\$9 or cod\$3 or implement\$6 or java or ((object adj oriented) near4 program\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 18:19
S14	2200	((modify\$3 or modifi\$7 or chang\$3 or set\$4 or establish\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3)) and ((\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3) near5 instance\$1 near5 (class\$7 or object\$1 or module\$1 or entit\$3 or element\$1 or component\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 18:20

S15	597	(((modify\$3 or modifi\$7 or chang\$3 or set\$4 or establish\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3)) and ((\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3) near5 instance\$1 near5 (class\$7 or object\$1 or module\$1 or entit\$3 or element\$1 or component\$1)))) and ((manag\$5 or \$3enforc\$3 or maintain\$4 or administer\$3 or ensur\$3) near5 ((referential near2 integrity) or (referential near2 constraint\$1) or referenc\$3 or constraint\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 18:20
S16	203	(((modify\$3 or modifi\$7 or chang\$3 or set\$4 or establish\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3)) and ((\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3) near5 instance\$1 near5 (class\$7 or object\$1 or module\$1 or entit\$3 or element\$1 or component\$1)))) and ((manag\$5 or \$3enforc\$3 or maintain\$4 or administer\$3 or ensur\$3) near5 ((referential near2 integrity) or (referential near2 constraint\$1) or referenc\$3 or constraint\$1))) and ((delet\$3 or remov\$3 or disconnect\$3 or disabl\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 18:21

S17	91	((((modify\$3 or modifi\$7 or chang\$3 or set\$4 or establish\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3)) and ((\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3) near5 instance\$1 near5 (class\$7 or object\$1 or module\$1 or entit\$3 or element\$1 or component\$1)))) and ((manag\$5 or \$3enforc\$3 or maintain\$4 or administer\$3 or ensur\$3) near5 ((referential near2 integrity) or (referential near2 constraint\$1) or referenc\$3 or constraint\$1))) and ((delet\$3 or remov\$3 or disconnect\$3 or disabl\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3))) and (((manag\$5 or \$3enforc\$3 or maintain\$4 or administer\$3 or ensur\$3) near5 ((referential near2 integrity) or (referential near2 constraint\$1) or referenc\$3 or constraint\$1)) same (program\$9 or cod\$3 or implement\$6 or java or ((object adj oriented) near4 program\$9)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 18:22
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S18	16	<p> ((((((modify\$3 or modifi\$7 or chang\$3 or set\$4 or establish\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3)) and (((6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3) near5 instance\$1 near5 (class\$7 or object\$1 or module\$1 or entit\$3 or element\$1 or component\$1)))) and (((manag\$5 or \$3enforc\$3 or maintain\$4 or administer\$3 or ensur\$3) near5 ((referential near2 integrity) or (referential near2 constraint\$1) or referenc\$3 or constraint\$1))) and ((delet\$3 or remov\$3 or disconnect\$3 or disabl\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3))) and (((manag\$5 or \$3enforc\$3 or maintain\$4 or administer\$3 or ensur\$3) near5 ((referential near2 integrity) or (referential near2 constraint\$1) or referenc\$3 or constraint\$1)) same (program\$9 or cod\$3 or implement\$6 or java or ((object adj oriented) near4 program\$9)))) and ((((((modify\$3 or modifi\$7 or chang\$3 or set\$4 or establish\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3)) and (((6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3) near5 instance\$1 near5 (class\$7 or object\$1 or module\$1 or entit\$3 or element\$1 or component\$1)))) and (((manag\$5 or \$3enforc\$3 or maintain\$4 or administer\$3 or ensur\$3) near5 ((referential near2 integrity) or (referential near2 constraint\$1) or referenc\$3 or constraint\$1))) and ((delet\$3 or remov\$3 or disconnect\$3 or disabl\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or </p>	<p> US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB </p>	OR	OFF	2004/06/23 18:32
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S19	0	"20040015829".URPN.	USPAT	OR	OFF	2004/06/23 18:24
S20	0	"20030046266".URPN.	USPAT	OR	OFF	2004/06/23 18:27
S21	130566	(inverse or reverse\$2 or back\$4 binary or two?way or bi?directional) near4 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 13:41

S23	42	((((((modify\$3 or modifi\$7 or chang\$3 or set\$4 or establish\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3)) and ((\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3) near5 instance\$1 near5 (class\$7 or object\$1 or module\$1 or entit\$3 or element\$1 or component\$1)))) and ((manag\$5 or \$3enforc\$3 or maintain\$4 or administer\$3 or ensur\$3) near5 ((referential near2 integrity) or (referential near2 constraint\$1) or referenc\$3 or constraint\$1))) and ((delet\$3 or remov\$3 or disconnect\$3 or disabl\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3))) and (((manag\$5 or \$3enforc\$3 or maintain\$4 or administer\$3 or ensur\$3) near5 ((referential near2 integrity) or (referential near2 constraint\$1) or referenc\$3 or constraint\$1)) same (program\$9 or cod\$3 or implement\$6 or java or ((object adj oriented) near4 program\$9)))) and ((inverse or reverse\$2 or back\$4 binary or two?way or bi?directional) near4 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 18:39
S24	9	("4853843" "5075848" "5093914" "5095522" "5187786" "5291583" "5291593" "5297279" "5303375").PN.	USPAT	OR	OFF	2004/06/23 18:42

S25	21	("4805099" "4887207" "5193183" "5233513" "5235673" "5249300" "5261044" "5291587" "5303146" "5315709" "5335323" "5448686" "5550971" "5555365" "5594899" "5627979" "5659723" "5713014" "5717925" "5809266" "5832498").PN.	USPAT	OR	OFF	2004/06/23 18:55
S26	4	"6035300".URPN.	USPAT	OR	OFF	2004/06/23 18:59
S27	24	(((((modify\$3 or modifi\$7 or chang\$3 or set\$4 or establish\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3)) and ((\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3) near5 instance\$1 near5 (class\$7 or object\$1 or module\$1 or entit\$3 or element\$1 or component\$1)))) and ((manag\$5 or \$3enforc\$3 or maintain\$4 or administer\$3 or ensur\$3) near5 ((referential near2 integrity) or (referential near2 constraint\$1) or referenc\$3 or constraint\$1))) and ((delet\$3 or remov\$3 or disconnect\$3 or disabl\$3) near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3))) and (seriali\$6 near7 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1 or inheritance or dependenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 19:07
S28	27	markup with language\$1 with instance\$1 with class\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 13:31
S29	0	S28 and (referential near3 constraint\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 13:33

S30	7	S28 and multiplicity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 13:33
S31	0	S30 and (multiplicity with (instance\$1 or class\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 13:22
S32	7	S30 and (one with many)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 13:23
S33	183	(xml or xmi or UML) with instance\$1 with class\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 13:31
S34	2	S33 and (referential near3 constraint\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 13:32
S35	49	(xml or xmi or UML) and (referential near3 constraint\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 13:33
S36	4	S35 and multiplicity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 13:34
S37	3	S36 and (instance\$1 with class\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:53
S38	6092	(707/100)".class"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:55
S39	638	S38 and (class\$2 with instance\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:55

S40	5	S39 and ((class\$2 with instance\$1) same (referential near3 integrity))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:59
S41	2	S39 and ((class\$2 with instance\$1) same (multiplicity))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:59
S42	9	("4853843" "5075848" "5093914" "5095522" "5187786" "5291583" "5291593" "5297279" "5303375").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/26 16:00
S43	8	("5412797").URPN.	USPAT	OR	OFF	2005/11/26 16:01
S44	10	(US-20030028540-\$ or US-20030135850-\$).did. or (US-5412797-\$ or US-5560014-\$ or US-5586326-\$ or US-5761445-\$ or US-5920725-\$ or US-6003040-\$ or US-6035300-\$ or US-6112209-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/11/26 16:05
S45	4	S44 and (one-to-one or many-to-one or one-to-many)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:09
S46	2	S45 and (one-to-one or many-to-one)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:06
S47	2	S46 and (many-to-one)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:08
S48	354	referential with constraint\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:19
S49	49	S48 and (one-to-one or many-to-one or one-to-many)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:14

S50	49	S49 and ((binary or bi-direction\$24) with association\$1 or link\$4 or relation\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:23
S51	12	S50 and (class\$2 with instance\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:14
S52	1	S51 and multiplicity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:14
S53	1	S51 and cardinality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:12
S54	6	("4930071" "5235701" "5291583" "5295256" "5297279" "5426780").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/26 16:13
S55	62	S48 and (multiplicity or cardinality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:15
S56	21	S55 and (one-to-one or many-to-one or one-to-many)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:19
S57	2	S56 and (class\$2 with instance\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:18
S58	2	S56 and (multiplicity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:19
S59	2	S56 and (class\$2 same instance\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:20

S60	1057	referential with (constraint\$1 or integrity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:23
S61	41	S60 and (multiplicity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:24
S62	10	S61 and (one-to-one or many-to-one or one-to-many)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 13:31
S63	5	S62 and (class\$2 same instance\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:20
S64	538	S60 same (link\$4 or association\$1 or relation\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:23
S65	3259326	I24and ((binary or bi-direction\$24) with association\$1 or link\$4 or relation\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:24
S66	538	S64 and ((binary or bi-direction\$24) with association\$1 or link\$4 or relation\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:24
S67	9	S66 and (multiplicity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/26 16:24
S68	1057	referential with (constraint\$1 or integrity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 14:00
S82	67228	(inverse or reverse\$2 or binary or two?way or bi?directional) near4 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 13:42

S83	14	S82 same S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 13:29
S86	3	S83 and (one-to-one or many-to-one or one-to-many)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 13:41
S87	14809	class\$2 with instance\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 13:41
S88	1784	S87 with (\$6link\$1 or association\$1 or relation\$5 or tie\$1 or \$6connection\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 13:42
S89	41	S88 and S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 13:42
S90	67368	(inverse\$1 or reverse\$2 or binary or two?way or bi?directional) near4 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 13:43
S91	8	S90 and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 13:43
S92	193	S68 and (entity with relationship)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 14:00
S93	32	S92 and S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 14:00
S94	67368	(inverse\$1 or reverse\$2 or binary or two?way or bi?directional) near4 (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 16:14

S95	1057	referential with (constraint\$1 or integrity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 16:03
S96	137	S95 and (multiplicit\$3 or cardinality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 16:14
S97	27	S96 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 16:05
S98	18414	S94 and ((set\$4 or modif\$7 or insert\$3 or delet\$3 or remov\$3 or add\$3 or edit\$3) with (relation\$5 or association\$1 or link\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 16:07
S99	96	S98 and S95	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 16:07
S100	27	S99 and (multiplicit\$3 or cardinality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 16:08
S101	487	cardinality with (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 16:17
S102	11	S101 same multiplicity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 16:15
S105	10770	(cardinality or multiplicit\$3) with (\$6link\$1 or association\$1 or pointer\$1 or relation\$5 or tie\$1 or \$6connection\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 16:20
S106	691	S105 and ((determin\$5 or evaluat\$3) with (cardinality or multiplicit\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 16:19

S10 7	51	S106 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 16:23
S10 8	2	S107 and S95	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/27 16:20